

Debugging		
Start Debugging	F5	Starts the application in the debugger. When in Break mode, invoking this command runs the application until the next breakpoint. (<i>Debug.Start</i>)
Start Without Debugging	CTRL + F5	Starts the application without invoking the debugger. This is used exclusively rather than F5 for Web site debugging. (<i>Debug.StartWithoutDebugging</i>)
Step Into	F8 or F11	Executes code one statement at a time, following execution into method calls. (<i>Debug.StepInto</i>)
Step Into Specific	SHIFT + ALT + F11	Prompts to select which sub expression to step into, regardless of the tools options setting for skipping properties and operators.
Step Out	CTRL + SHIFT + F8 or SHIFT + F11	Executes the remaining lines of the method in which the current execution point is located. (<i>Debug.StepOut</i>)
Step Over	SHIFT + F8 or F10	Executes the next line of code, but does not follow execution into any method calls. (<i>Debug.StepOver</i>)
Stop Debugging	CTRL + ALT + BREAK	Stops running the current application in the debugger. (<i>Debug.StopDebugging</i>)
Toggle Breakpoint	F9	Sets or removes a breakpoint at the current line. (<i>Debug.ToggleBreakpoint</i>)
Set Next Statement	CTRL + F9	Sets the execution point to the line of code you choose. (<i>Debug.SetNextStatement</i>)
Break at a Function	CTRL + B	Displays the New Breakpoint window. (<i>Debug.BreakatFunction</i>)
Attach to Process	CTRL + ALT + P	Displays the Attach to Process dialog box. (<i>Tools.AttachToProcess</i>)
Make Datatip Transparent	CTRL	Hides the current datatip so that you can see the code beneath. Must be invoked while a datatip is active.
Immediate Window	CTRL + G	Displays the Immediate window. (<i>Debug.Immediate</i>)
Call Stack Window	CTRL + L	Displays the Call Stack window. (<i>Debug.CallStack</i>)
QuickWatch Window	SHIFT + F9	Displays the QuickWatch dialog box. (<i>Debug.QuickWatch</i>)
Run Tests in Current Context	CTRL + R, T	Runs the unit test containing the caret.
Run All Tests in Solution	CTRL + R, A	Runs all of the unit tests in the solution.

Build		
Build Solution	CTRL + SHIFT + B	Builds all the projects in the solution. (<i>Build.BuildSolution</i>)

Refactoring		
		CodeRush Xpress is a free plug-in from Developer Express Inc., in partnership with Microsoft. CodeRush Xpress supports more than 50 refactoring features. See www.devexpress.com/Products/Visual_Studio_Add-in/CodeRushX/ for more information.
Refactor!	CTRL + BACKQUOTE (`)	Invokes available Developer Express Inc. refactorings.
File		
New Project	CTRL + N or CTRL + SHIFT + N	Displays the New Project dialog box. (<i>File.NewProject</i>)
Open Project	CTRL + O or CTRL + SHIFT + O	Displays the Open Project dialog box. (<i>File.OpenProject</i>)
Add New Item	CTRL + SHIFT + A	Displays the Add New Item dialog box. (<i>Project.AddNewItem</i>)
Add Existing Item	CTRL + D	Displays the Add Existing Item dialog box. (<i>Project.AddExistingItem</i>)

Snippets		
		You can use Code Snippets Manager on the Tools menu to find the snippet shortcuts for the "Insert Snippet from Shortcut" commands listed below. You can also customize snippet shortcuts by editing the Shortcut tag of the snippet XML files. The Code Snippet Editor for Visual Basic 2010 is a free application that you can download to help do this. See go.microsoft.com/fwlink/?LinkId=75013 for more information.
Insert Snippet	Type "?" and press TAB	Displays the Code Snippet Picker in the Code Editor . The selected code snippet is then inserted at the caret position. (<i>Edit.InsertSnippet</i>)
Insert Snippet from Shortcut	Type the snippet shortcut and press TAB	Inserts the expanded code snippet. (<i>Edit.InvokeSnippetFromShortcut</i>)
Insert Property Snippet	Type "property" and press TAB	Inserts a Property snippet. (<i>Example of Edit.InvokeSnippetFromShortcut</i>)
Insert For Snippet	Type "for" and press TAB	Inserts a For...Next snippet. (<i>Example of Edit.InvokeSnippetFromShortcut</i>)
List Snippet Shortcuts	Type the snippet shortcut prefix, type "?" and press TAB	Displays the Code Snippet Shortcut Picker. The shortcut in the list, which most closely matches the prefix, is selected.
List Snippet Replacements	CTRL + SPACEBAR	Invokes an IntelliSense completion list for the currently selected snippet replacement.
Escape Replacement Selection	ESC	Deselects the current text. A second ESC deselects the replacement. Can be useful when you want to type at the end of a replacement without extending its bounds.

IntelliSense		
Make IntelliSense Transparent	CTRL	Hides the current IntelliSense® window so that you can see the code beneath. Must be invoked while IntelliSense is active.
Display a Filtered List	CTRL + J	Displays the IntelliSense completion list for the current caret position. (<i>Edit.ListMembers</i>)
Display the Global List or Complete a Word	CTRL + SPACEBAR	If invoked while no list is active, displays the IntelliSense completion list for the current caret position. If a substring has already been typed and there is an exact match in the list, completes the word without invoking the list. If invoked while a filtered list is active, switches to the global list. (<i>Edit.CompleteWord</i>)
Common Tab	ALT + COMMA (,)	Decreases the filter level of the active IntelliSense list to the Common tab.
All Tab	ALT + PERIOD (.)	Increases the filter level of the active IntelliSense list to the All tab.
Navigate Up	CTRL + PAGE UP	Navigates to the first item in the IntelliSense completion list.
Navigate Down	CTRL + PAGE DOWN	Navigates to the last item in the IntelliSense completion list.
Commit an Item	TAB or SPACEBAR or ENTER	Inserts the currently selected item in the list. The following characters can also be used to commit: <code>{ } () . , ; + * / ^ ! = < > \</code>
Escape the List	ESC	Closes the IntelliSense completion list. This can be useful if you want to prevent the currently selected item from being inserted.

Notes: This document contains the keyboard shortcuts that are set by default when you use the Visual Basic Development Settings. To reset the Visual Basic Development Settings, go to **Tools | Options**, select **Show All Settings**, and then select **Environment | Keyboard**. Select the Visual Basic 6 keyboard mapping scheme from the drop-down menu and press **OK**.

You can also customize individual command shortcuts yourself. To do so, go to **Tools | Options**, select **Show All Settings**, and then select **Environment | Keyboard**. To edit a shortcut, locate the command name in the dialog box and then assign a shortcut key. Command names for the commands included here are in parentheses.

For a complete list of commands along with their keyboard shortcuts and detailed descriptions, see go.microsoft.com/fwlink/?LinkId=74687.

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